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Form PTO-1449 (REV. 8-83)			US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. 117848	APPLICATION NO. 10/717,502	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			APPLICANT(S) Takashi MIYAKAWA et al.			
			FILING DATE November 21, 2003	GROUP 1732		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
<i>MCS</i>	1	JP-A-2002-136817 w/ abst & trans	5/14/2002	Japan		
<i>MCS</i>	2	EP 0 560 290 A1	9/15/1993	Europe		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
EXAMINER	<i>M. E. T.</i>				DATE CONSIDERED <i>8/Mar/06</i>	
Examiner:	Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

Date: November 7, 2005